GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1489
ANSWERED ON:09.03.2017
Demand/Production of Solar Photovoltaic Panels
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the demand and production of solar photovoltaic panels in the country during each of the last three years and the current year, State-wise; and
(b) the solar photovoltaic panels imported along with their cost during the said period?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)
(a): As per the demand of various stakeholders, following solar power capacities were installed in the country during the last 3 years and the current year.

Year	Capacity Installed (MW)
2013-14	946
2014-15	1112
2015-16	3019
2016-17 (Upto 28.02.2017)	2804

As India, at present, does not have enough manufacturing capacity of solar cells and modules, the solar cells/modules have been supplied for the projects with indigenous manufacturers and foreign manufacturers.
(b): Ministry of Commerce and Industry has reported the details of solar cells/ photovoltaic cells imported alongwith their cost during the last three years and the current year as furnished below:-

YEAR	QTY(NOS)	VAL(US $)
2013-14	154146175	711146898
2014-15	161578444	820950078
2015-16	216490038	2344555766
2016-17* (APR TO DEC)	238718739	1842177206

* Provisional
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